

## CLAIMS

### What is claimed is:

1. A base management method, comprising:  
creating a plurality of high frequency signals for decoding by a matrix decoder;  
5 creating and maintaining a plurality of low frequency signals; and  
creating a SUB signal.
2. A surround processing system, comprising:  
a base management module that that creates a plurality of high frequency signals and  
creates and maintains a plurality of low frequency signals; and  
10 a matrix decoder module that processes the plurality of high frequency signals.
3. A vehicular sound processing system, comprising:  
a base management module that that creates a plurality of high frequency signals and  
creates and maintains a plurality of low frequency signals;  
a matrix decoder module that processes the plurality of high frequency signals; and  
15 a plurality of speakers that receive the plurality of low frequency signals and the  
plurality of high frequency signals.